Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	411	(pseudo adj (random or randomly)) and (port adj (address or number))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/17 09:44
L2	12	(pseudo adj (random or randomly)) with (port adj (address or number))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/17 09:45
L8	1	"recursive linear function"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/17 14:32
L9	104	(recursive with linear with function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/17 14:39
L10	1	9 with (mod or modulo)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/17 14:40
S1	563	(702/117).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/14 09:38
S2	87	S1 and diode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/13 14:46
S3	72	S2 and power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:27
S4	2	(LSFR or "linear feedback shift register") and "transmit register" and "receive register" and pulse and time and capacitor and signal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/13 14:46
S5		((discover or discovering or discovery of find or measure or determine or determining or measuring) near power) and ((transmit or transmiting or transmitted) near pulse) and ((receive or receiving or received) near pulse) and ((measure or measuring or measured or determine) near time) and ((apply or applying or applies) near power) and (compare or comparing)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/13 14:47

S6	48	("5683917" "6091752" "4599726" "4887021" "5283412" "4376946" "4426707" "4550285" "4630161" "4755829" "4785454" "4789882" "4894689" "4980580" "5218960" "5345267" "5354967" "5440115" "5578815" "5617308" "5675656" "5760422" "5831695" "6104107" "6114620" "6137703" "6218608" "6222116" "6370179" "4870352" "4967146" "5002648" "5360911" "6081020" "4607170" "4321429" "4366347" "4534039" "4607379" "6396391"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/13 14:50
		"5423970" "5638013" "5686847" "4912335" "4956565" "5296393" "5721502" "5777866").pn.				
S7 ,	612	controller and transmitter and receiver and pulse and signal and (time with charge with capacitor) and power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/13 15:09
S8	335	S7 and @pd<="20011106"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 10:48
S9	1206	("linear feedback shift register" or LFSR) and @pd<="20011106"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/13 15:31
S10	43	S9 and (transmit or transmitter) and (receive or receiver) and pulse and capacitor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 08:10
S11	8	muir-robert.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/13 15:36
S12	11	(discover or find) with power with level with pulse	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 08:13
S13	325	(710/16).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/14 08:14
S14	0	S13 with pulse	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 08:14
S15	2858	discover with device	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 09:38
S16	72	S15 and (discover with power)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 09:57
S17	423	(702/57).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/14 09:58

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S18	107	S17 and pulse and power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 10:48
S19	53	S18 and @pd<="20011106"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 10:09
S20	24	S19 and capacitor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 10:55
S21	405	(702/60).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/14 10:55
S22	55	S21 and pulse and power and capacitor and @pd<="20011106"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 15:51
S23	34	("3226641" "4124821" "4182983" "4242634" "4254376" "4315212" "4368424" "4463311" "4596951").PN. OR ("4663587"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 11:13
S24	7	S23 and power and pulse and capacitor and register	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 11:14
S25	10843	(time with capacitor) and pulse and power and (transmit or transmitting) and (receive or receiving)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 15:53
S26	4162	S25 and controller	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 15:57
S27	2515	S26 and @pd<="20011106"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 15:57
S28	1439	S27 and (charge with capacitor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 16:00
S29	357	S28 and ((measure or measuring) with time)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 17:35
S30	0	S29 and "psuedo random"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 14:47
S31	3669	DTE	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/14 17:35
S32	30	"data termination equipment"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 09:39
S33	729	(702/188).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/14 17:41

S34	5	S33 and charge and capacitor and @pd<="20011106"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 10:06
S35	30	"data termination equipment"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 09:39
S36	17	S35 and power	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2005/06/15 09:39
S37	1487	(time with charge with capacitor) and ((transmit or transmitted or transmitting or send or sending) with pulse) and ((receive or receiving or received) with pulse) and @pd<="20011106"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 15:29
S38	1178	S37 and "power"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 09:52
S39	138	S38 and ("702"/\$.ccls. or "714"/\$. ccls. or "327"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 09:54
S40	2653	linear adj feedback adj shift adj register	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 10:07
S41	281	S40 and ((send or sending or transmit or transmitter or transmitting) with pulse) and ((receive or receiving or received) with pulse)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 10:08
S42	52	S41 and @pd<="20011106"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:00
543	1	("4667327").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 10:11
S44	30	("3469236" "3571795" "3605090" "3728678" "3859630" "3873971" "3882457" "4001779" "4032886" "4055832" "4119945" "4158193" "4158748" "4217660" "4240156" "4312070" "4320510" "4455655" "4486882" "4547887").PN. OR ("4667327").URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2005/06/15 10:12
S45	1	S44 and capacitor	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 10:12
S46	8	S42 and capacitor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 10:58

S48	120	("3307101" "3421067" "3617851" "3778702" "3786343" "3794905" "3876921" "3886442" "3890556" "3906329" "3924188" "3932797" "3936718"	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 13:26
		"3778702" "3786343" "3794905" "3876921" "3886442" "3890556" "3906329"	USPAT;			1
		"3794905" "3876921" "3886442" "3890556" "3906329"	•			
		"3924188" "3932797" "3936718"				
		"3938021" "3940679"				
;		"3944904" "3969667" "3979657"				
		"4006397" "4017724"				
		"4021718" "4025916" "4061956"				
1		"4118661" "4139896"				
1		"4153867" "4163934" "4180770"		ļ		
		"4181885" "4191918"				
		"4193026" "4203103" "4209736"		ļ		
		"4225815" "4234840"				
		"4238721" "4247812" "4288734"				
		"4289836" "4304823"				
		"4308492" "4320334" "4333149"				
		"4354148" "4371826"				
		"4385269" "4387334" "4388582"				
		"4390841" "4392101"				
		"4394741" "4413221" "4418310"				
		" 44 31245 ["] "4433277 ["]				
		"4455523" "4460870" "4503378"				
		"4514694" "4525055"				
		"4549127" "4553081" "4558281"				
		"4575669" "4583034"				
		"4583035" "4595880" "4609860"				
		"4622509" "4626765"				
		"4629965" "4638237" "4639655"				
		"4677363" "4680527"				
		"4692680" "4693119" "4703247"				
		"4709202" "4716354"				
		"4724528" "4725784" "4737702"				
		"4743831" "4746852"				
		"4746854" "4767977" "4774493"				
		"4775827" "4800336"				
		"4803416" "4816735" "4820965"				
		"4829226" "4839248"			1	
		"4843299" "4845419" "4847546"				
		"4849682" "4849700"				
.		"4857820" "4876513" "4885523"				
		"4888716" "4918368"				
		"4929931" "4931737" "4947123"				
		"4949046" "4952862"				
		"4958127" "4961043" "4965738"				
		"5047961" "5105370"				
		"5270946" "5287256"				
		"5446599").PN.				
S49	53	S48 and power and capacit\$4 and	US-PGPUB;	OR	ON	2005/06/15 13:43
		pulse	USPAT;			
			USOCR			

S50	52	S49 and time	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 14:00
S51	211	(714/815).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/15 14:00
S52	182	S51 and @pd<="20011106"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:00
S53	1	("6313609").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 14:28
S54	729	(702/188).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/15 14:29
S55	14	S54 and charge and capacitor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 14:29
S56	11	("4876647" "4934400" "5261765" "5341831" "5479339" "5667336" "5927603" "6079433" "6082932" "6257264" "6532803").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 14:49
S57	1	S56 and capacitor and charge	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 14:49
S58	1834	(time with charge with capacitor) and ((transmit or transmitted or transmitting or send or sending) with pulse) and ((receive or receiving or received) with pulse)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 15:29
S59	34	S58 and power and "702"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/15 15:30
S60	10	("3610910").PN. OR ("3775683"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 17:25
S61	0	S58 and power and 714/815.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 17:26
S62	1	S58 and power and 327/427.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 17:28
S63	. 7	S58 and power and 375/316,295. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 17:28

S64	49	((discover or find or measure) with power) and controller and ((transmit or transmiting or transmitted or transmitting or send or sending or sent) with pulse) and ((receive or received or receiving or acquire) with pulse) and (time with charge with capacitor) and (apply with power)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 09:27
S65	1	"MDI link"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 13:56
S66	168	"Medium Dependent Interface"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 13:58
S67	26	S66 and power and capacitor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 14:00
S68	5	S67 and charge and pulse	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 14:02
S69	16	S67 and (transmit or transmitter or transmiter or send) and pulse	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 14:04
S70	10	S69 and controller	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 14:04
S71	176	"pseudo random" and "11-bit"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 15:09
S72	106	S71 and pulse and signal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 14:53
S73	1	S72 and (recursive with linear with function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 16:57
S74	9	"pseudo random" with "11-bit"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 15:09
S75	104	(recursive with linear with function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 16:58
S76	6	S75 and (pseudo adj (random or randomly))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 17:56
S77	43	S75 and (random or randomly)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 17:06

S78	3	S75 and (pseudo adj (random or randomly)) and port	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 17:57
S79	4903	(pseudo adj (random or randomly)) and port	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/16 17:57
S80	299	(pseudo adj (random or randomly)) and (port adj number)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/17 09:42